### INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/001647

### CLASSIFICATION OF SUBJECT MATTER

# **IPC7 B01J 27/14**

According to International Patent Classification (IPC) or to both national classification and IPC

#### FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) B01J, C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) **eKIPASS** 

#### DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Α.	US 5,233,093 A (ARCO Chemical Technology, L. P.) 03 August 1993 see the whole document	1 - 12
<b>A</b> .	US 5,962,744 A (The Research Foundation of State University of New York) 05 October 1999 see the whole document	1 - 12
Α	US 5,491,266 A (Union Carbide Chemicals & Plastics Technology Corp.) 13 February 1996 see the whole document	1 - 12
Α	US 4,450,299 A (Exxon Research and Engineering Co.) 22 May 1984 see the whole document	1 - 12
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See patent family annex.

- Special categories of cited documents:
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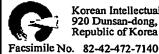
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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/001647

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